

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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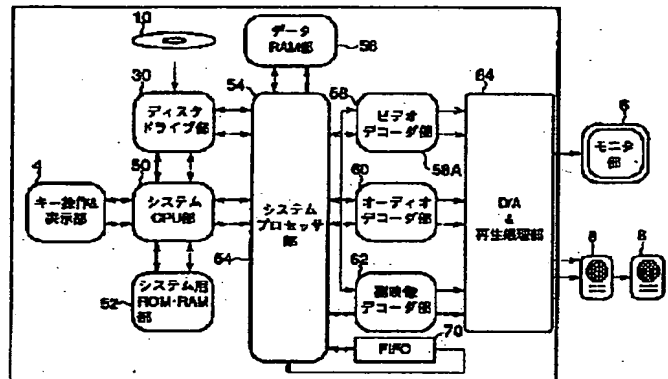
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APPLICATION NUMBER : 08279443

APPLICANT : TOSHIBA CORP;

INVENTOR : KATAYAMA YOSHITAKA;

INT.CL. : H04N 5/92 G11B 20/10

TITLE : IMAGE REPRODUCING DEVICE AND  
IMAGE REPRODUCING METHOD



ABSTRACT : PROBLEM TO BE SOLVED: To provide an image reproducing device which surely realizes special reproduction even when faults on a recording medium or reading errors at the time of reproduction, etc., take place.

SOLUTION: Many video object units VOBUs which constitute the program of a video title are recorded on a DVD disk 10. In each video VOBUs, video data packs which are compressed and packed are arranged in at least one GOP and a control pack is placed at the head. In a control pack, search information which describes other VOBUs addresses is described. A reproducing device which reproduces an image from such VOBUs refers to the search information and executes special reproduction, e.g. first forward. In the special reproduction, the search information is separately stored in an FIFO when a VOBUs is acquired and its video pack is decoded. When the next search information can not be acquired due to some cause, the search information that is stored in the FIFO is referred to and the next VOBUs is searched.

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